

Ocean Veritas Powerpoint Bullets 6/15/2010 Sampling Period

- CTD fluorescence readings collected at stations OV047, OV048, and OV049 west and north of the well head did not indicate the presence of any subsurface oil plumes.
- Station OV050, located 5 km northeast of the well head indicated subsurface oil 1070 m below surface. Station OV051, located approximately 2 km northeast of the wellhead, indicated the presence of subsurface oil with slight elevated fluorescence readings at 350m, 800m, 820m, and from 1070-110m between 25 and 1,500 meters.
- Oxygen profiles at all stations appeared typical for this time of year. Station OV050 showed a decrease in dissolved oxygen at a depth of 910-1120m, indicating possible microbial activity in the oil plume at 1070m.
- Sampling activities conducted aboard the Ocean Veritas at station OV051 were conducted wearing respiratory protection, due to benzene levels in air measuring 1.0 ppm.